



2132  
#9

Electronic Filing System (EFS) Data  
Electronic Patent Application Submission  
USPTO Use Only

EFS ID: 26343  
Application ID: 10028894  
Title of Invention: Connecting a Virtual Token to a  
Physical Token  
First Named Inventor: David Grawrock  
Domestic/Foreign Application: Domestic Application  
Filing Date: 2001-12-17  
Effective Receipt Date: 2003-04-25  
Submission Type: Information Disclosure  
Statement  
Filing Type:  
Confirmation number: 2185  
Attorney Docket Number: 42390.P13483



RECEIVED

APR 30 2003

Technology Center 2100

Total Fees Authorized:

Digital Certificate Holder: cn=William W. Schaal, ou=Registered Attorneys, ou=Patent and  
Trademark Office, ou=Department of Commerce, o=U.S. Government, c=US  
Certificate Message Digest: yawaEK5swc2LJCKzNY96Aw==



# TRANSMITTAL FORM

Electronic Version 1.0.3

Stylesheet Version: 1.0

Submission Type: Information  
Disclosure Statement

Application  
Number: 10/028,894

Attorney Docket  
Number: 42390.P13483

## Connecting a Virtual Token to a Physcial Token

First Named Inventor: David W. Grawrock

### SUBMITTED BY

Name: William W. Schaal

Registration Number: 39,018

Electronic Signature Mark: William  
W. Schaal

Date Signed: 20030425

RECEIVED

APR 30 2003

Technology Center 2100

*I certify that the use of this system is for OFFICIAL correspondence between patent applicants or their representatives and the USPTO. Fraudulent or other use besides the filing of official correspondence by authorized parties is strictly prohibited, and subject to a fine and/or imprisonment under applicable law.*

*I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.*

### Attached Files:

us-information-disclosure-statement

42390P13483eIDS2ids.xml

Comments:



# Electronic Information Disclosure Statement

## Connecting a Virtual Token to a Physical Token

Application:   
10/028894

Confirmation: 2185

Applicant(s): David Grawrock

Docket Number: 42390.P13483

Group Art Unit: 2857

Examiner: Unassigned

search string: (4037214 or 5079737 or 5386552 or 5628022 or 5737760 or 5757919 or 5852717 or 5872994 or 6055637 or 6085296 or 6125430 or 6148379 or 6192455 or 6249872 or 6272533 or 6292874 or 6301646 or 6321314 or 6339815 or 6339816 or 6499123 or 6505279 or 20010021969 or 20010027527 ).pn.





RECEIVED

APR 30 2003

Technology Center 2100

## US Patent Documents



Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Citation No.	Patent Number	Date	Bar Code	Patentee	Class	Subclass
	P01	4037214	1977-07-19		Birney, et al.		
	P02	5079737	1992-01-07		Hackbarth		
	P03	5386552	1995-01-31		Garney		
	P04	5628022	1997-05-06		Ueno, et al.		

P05	5737760	1998-04-07		Grimmer, Jr., et al.
P06	5757919	1998-05-26		Herbert, et al.
P07	5852717	1998-12-22		Bhide, et al.
P08	5872994	1999-02-16		Akiyama, et al.
P09	6055637	2000-04-25		Hudson, et al.
P10	6085296	2000-07-04		Karkhanis, et al.
P11	6125430	2000-09-26		Noel, et al.
P12	6148379	2000-11-14		Schimmel
P13	6192455	2001-02-20		Bogin, et al.
P14	6249872	2001-06-19		Wildgrube, et al.
P15	6272533	2001-08-07		Browne
P16	6292874	2001-09-18		Barnett
P17	6301646	2001-10-09		Hostetter
P18	6321314	2001-11-20		Van Dyke
P19	6339815	2002-01-15		Feng, et al.
P20	6339816	2002-01-15		Bausch
P21	6499123	2002-12-24		McFarland, et al.
P22	6505279	2003-01-07		Phillips, et al.

## Published Applications

**Note: Applicant is not required to submit a paper copy of cited US Patent Documents**

init	Citation No.	Patent Number	Date	Bar Code	Patentee	Class	Subclass
	U01	20010021969	2001-09-13		Burger, et al.		
	U02	20010027527	2001-10-04		Khidekel, et al.		

## Remarks

**(Remarks are not for responding to an office action.)**

Applicants, in accordance with their duty of disclosure under 37 CFR 1.56 and in accordance with 37 CFR 1.97(b)(3), hereby submit this Electronic Information Disclosure Statement citing U.S. Patent Documents for consideration by the Examiner. Pursuant to 37 CFR 1.97, the submission of this Electronic Information Disclosure Statement is not to be construed as a representation that a search has been made and is not to be construed as an admission that the information cited in this statement is material to patentability. This Electronic Information Disclosure Statement is being filed prior to a substantive examination of the claims. Pursuant to 37 CFR 1.97(b), no fee should be required for the filing of this Electronic Information Disclosure Statement. In the event it is determined that a fee is due, please charge the fee to Deposit Account 02-2666. Applicants respectfully request that the cited documents be considered and that the form be initialed by the Examiner to indicate such consideration and a copy thereof be returned to Applicants' attorney of record.

## Signature

Examiner Name	Date